

Where are roundabouts located in Franklin County?



Dublin

- Muirfield Drive and Brand Road
- Dublin Road and Brand Road
- Village Parkway and Shamrock Boulevard
- Tuller Ridge Road and Cooperstone Drive
- Hirth Road
- Avery Road and Tuswell Drive
- Muirfield Drive and Post Road
- Brand Road and Dublin-Bellepoint Road

Hilliard

- Hayden Run Road and Britton Parkway
- Britton Parkway and Riggins Road
- Davidson Road and Britton Parkway
- Britton Parkway and Anson Drive
- Leap Road and Anson Drive
- Cemetery Road and Main Street
- Scioto & Darby Creek Road and Main Street

New Albany

- Morse Road and Johnstown Road (shown above)
- Morse Road and Reynoldsburg-New Albany Road (shown on front)

Grove City

Buckeye Parkway and Pinnacle Club Drive

Port Columbus International Airport

International Gateway Ramp at Red Lot Service Road

Roundabout User Guide

WEEP IN THE LOOP

Feel confident, be secure, and "keep in the loop!"





Dean C. Ringle, P.E., P.S. Franklin County Engineer

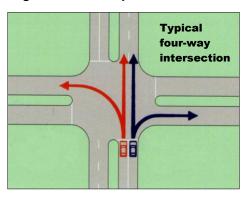
970 Dublin Road Columbus, Ohio 43215 (614) 525-3030 www.franklincountyengineer.org EST. 1803

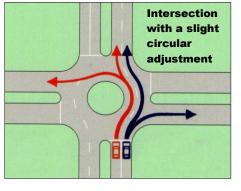
24-Hour Road Maintenance: (614) 525-3072

"It sounds like a good idea, but I just don't like roundabouts!" anonymous resident

This comment was received at a public meeting, hosted by the county engineer's office, to discuss the construction of a proposed roundabout in north Columbus. We understand that the honest sentiment is symbolic of the feelings that some drivers have about the circular shaped intersections that are being built in central Ohio and around the nation. It is our goal to help everyone feel confident, be secure, and "keep in the loop" with their safe driving practices as they travel modern roundabouts.

What is a modern roundabout? It is a one-way circular intersection with yield control of all entering traffic. Vehicles circulate counter-clockwise at speeds around 20 M.P.H. The lane use is very similar to a typical four-way intersection except for a slight circular adjustment.





Seven rules for safely driving roundabouts:

1. Slow Down!

- 2. Get in the correct lane before entering the roundabout.
 - Use the right lane for turning right or going straight (same as a conventional intersection).
 - Use the left lane for going straight or turning left (same as a conventional intersection).
 - Use the left lane to make a U turn.



- 3. Look for and yield to pedestrians in the crosswalk before entering the roundabout.
- 4. <u>Yield</u> to all circulating traffic when entering the roundabout. Even if there are two lanes in the roundabout, yield to both.
- 5. Drive counter-clockwise, following the oneway traffic pattern.
- 6. Do not change lanes within the roundabout.
- 7. Look for and yield to pedestrians in the crosswalk as you exit the roundabout.

Why build a modern roundabout instead of a typical intersection? Modern roundabouts are safer than traditional intersections, which have more conflict points and operate at higher speeds. Studies have shown that roundabouts provide nearly an 80 percent reduction in injury accidents since the circular layout dramatically reduces the likeliness of head-on and broadside collisions.

What are some of the other benefits of modern roundabouts?

- Traffic from all directions is slowed down to the same speed, which gives motorists more time to judge and react to traffic.
- Shorter and better planned crosswalks are located away from the busy intersection.
- There is a reduction in pollution and fuel use since there is less idle time for motorists.
- Slower speeds and fewer stops and starts result in less traffic noise.
- There are no expensive traffic signals to install or maintain.